

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	190	@ad<="20010924" and 'storage node' and 'ferroelectric capacitor'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:21
L28	54	@ad<="20010924" and 'storage node' and 'ferroelectric capacitor' and 'barrier'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:21
L30	50	@ad<="20010924" and 'barrier metal' and 'storage node' and 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 14:17
L31	1	"5554564".PN.	USPAT; USOCR	OR	ON	2005/03/09 13:35
L33	2302	@ad<="20010924" and 'storage node' with 'dielectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 14:19
S1	90	@ad<="20011101" and 'ferroelectric capacitor' and 'PZT' with 'crystal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 12:02
S2	12	@ad<="20011101" and 'ferroelectric capacitor' and 'rhombohedral' and 'tetragonal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:26
S3	92	@ad<="20011101" and 'PZT' and 'rhombohedral' and 'tetragonal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 12:51
S4	43	@ad<="20011101" and 'PZT' and 'rhombohedral' and 'tetragonal' and 'pt'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 12:55
S5	1099	@ad<="20011101" and 'PZT' same ("100" or "001" or "111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 13:00
S6	210	@ad<="20011101" and 'PZT' same ("001" or "111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 13:02

S7	42	(@ad<="20011101" and 'PZT' same ("001" or "111")) and 'Pt' with '100'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 13:02
S8	40	(@ad<="20011101" and 'PZT' same ("001" or "111")) and 'Pt' with '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/23 08:39
S9	43	@ad<="20011101" and 'PZT' same '001' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 13:03
S10	18	(@ad<="20011101" and 'PZT' same '001' and '111') and 'Pt' with '100'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 13:04
S11	18	(@ad<="20011101" and 'PZT' same '001' and '111') and 'Pt' with '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:19
S12	4	(("6090443") or ("6194753")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/22 13:16
S13	1	"5206788".PN.	USPAT	OR	OFF	2002/05/22 14:37
S14	1	"5397446".PN.	USPAT	OR	OFF	2002/05/22 14:38
S15	1	"5426075".PN.	USPAT	OR	OFF	2002/05/22 14:39
S16	1	"5519566".PN.	USPAT	OR	OFF	2002/05/22 14:39
S17	1	"5714194".PN.	USPAT	OR	OFF	2002/05/22 14:39
S18	1	"5719417".PN.	USPAT	OR	OFF	2002/05/22 14:40
S19	1	"5817170".PN.	USPAT	OR	OFF	2002/05/22 14:41
S20	1	"5824590".PN.	USPAT	OR	OFF	2002/05/22 14:42
S21	45	@ad<="20011101" and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' same 'ferroelectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 14:52
S22	10	@ad<="20011101" and 'upper electrode' and 'lower electrode' with 'pt' and 'multilayer' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 14:56

S23	1614	@ad<="20011101" and 'upper electrode' and 'lower electrode' and 'pt'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 15:21
S24	15	(@ad<="20011101" and 'upper electrode' and 'lower electrode' and 'pt') and 'PZT' with '001' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 15:46
S25	1	"5558946".PN.	USPAT	OR	OFF	2002/05/22 15:26
S26	1	"5525434".PN.	USPAT	OR	OFF	2002/05/22 15:26
S27	1	"5308601".PN.	USPAT	OR	OFF	2002/05/22 15:26
S28	1	"5198269".PN.	USPAT	OR	OFF	2002/05/22 15:26
S29	1	"5116643".PN.	USPAT	OR	OFF	2002/05/22 15:27
S30	1	"4419533".PN.	USPAT	OR	OFF	2002/05/22 15:27
S31	1	"5021398".PN.	USPAT	OR	OFF	2002/05/22 15:27
S32	3	("5777356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/22 15:47
S33	1742	@ad<="20011101" and 'ferroelectric' same 'perovskite'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/22 15:51
S34	23	(@ad<="20011101" and 'ferroelectric' same 'perovskite') and 'rhombohedral' and 'tetragonal' and 'pt'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:04
S35	22	@ad<="20011101" and 'PZT' same '001' and '111' and 'Pt' same '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/23 09:00
S36	0	@ad<="20011101" and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 10:44
S37	0	@ad<="20011101" and 'PZT' adj '001' and 'Pt' adj '100'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/23 09:01
S38	3	@ad<="20011101" and 'PZT' adj3 '001' and 'Pt' adj3 '100'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/23 09:01

S39	7	@ad<="20011101" and 'ferroelectric capacitor' and 'PZT' and 'rhombohedral' and 'tetragonal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:21
S40	1	"5554866".PN.	USPAT	OR	OFF	2002/05/23 12:54
S41	83	@ad<="20010131" and 'ferroelectric capacitor' and 'PZT' with 'crystal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:36
S42	20	(@ad<="20010131" and 'ferroelectric capacitor' and 'PZT' with 'crystal') and 'buffer layer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 08:46
S43	21	@ad<="20010131" and 'ferroelectric' same 'perovskite' and 'rhombohedral' and 'tetragonal' and 'pt'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:31
S44	948	@ad<="20010131" and 'ferroelectric' and 'perpendicular' with 'electrode'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:32
S45	2	(@ad<="20010131" and 'ferroelectric' and 'perpendicular' with 'electrode') and 'rhombohedral' and 'tetragonal' and 'buffer layer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:22
S46	2	@ad<="20010131" and 'rhombohedral' and 'tetragonal' and 'buffer' and 'ferroelectric' and 'perpendicular' with 'electrode'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:28
S47	2681	(257/295-296).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/06 09:30
S48	48	((257/295-296).CCLS.) and @ad<="20010131" and 'ferroelectric' and 'perpendicular' with 'electrode'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 13:52
S49	3	((257/295-296).CCLS.) and @ad<="20010131" and 'ferroelectric' and 'perpendicular' with 'electrode' and 'MgO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 09:32

S50	0	@ad<="20010131" and 'PZT' adj '001' and '111' and 'Pt' adj '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 10:44
S51	10	@ad<="20010131" and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:02
S52	6	hideki-ts.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:18
S53	39191	yamaha.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:22
S54	31	yamaha.as. and @ad<="20010131" and 'ferroelectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:23
S55	1	yamaha.as. and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:26
S56	1	yamaha.as. and 'PZT' with '001' and 'Pt' with '100'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:26
S57	3	yamaha.as. and 'PZT' and 'Pt'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 11:26
S58	39	'thermal expansion coefficient' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/05 08:15
S59	4	'CTE' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:18
S60	1	'CTE' with 'CeO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:32

S61	0	'Coeffiecient of thermal expansion' with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:50
S62	1	'CTE' with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:20
S63	6	'thermal expansion coefficient' with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:30
S64	81377	thermal near5 coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:30
S65	722	(thermal near5 coefficient) and pzt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:30
S66	54	thermal near5 coefficient with PZT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:33
S67	16	thermal near5 coefficient with 'CeO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:32
S68	0	thermal near5 coefficient with PZT and CeO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:33
S69	16	thermal near5 coefficient with CeO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:34
S70	12	thermal near5 coefficient with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:36
S71	0	thermal near5 coefficient and 'refractory oxides' and 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:57

S72	24	'thermal expansion coefficient' and 'MgO' and 'CeO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:50
S73	367	thermal near5 coefficient and 'refractory oxides'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 12:57
S74	2	("6251834").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/06 13:25
S75	6	thermal adj expansion adj coefficient with 'cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:29
S76	7	'CTE' and 'cerium oxide' and 'magnesium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:32
S77	1	'CTE' with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:22
S78	2	'CTE' with 'magnesium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:48
S79	1	'CTE' with 'CeO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:50
S80	0	'CTE' near 'CeO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:50
S81	0	'Coeffiecient of thermal expansion' near 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:50
S82	0	'Coeffiecient of thermal expansion' with 'Cerium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/06 14:50

S83	904	(257/303-305).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 09:57
S84	182	(257/311).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:56
S85	2590	(257/295-296).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:58
S86	1865	(438/253-255).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:57
S87	3914	(438/396-398).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:58
S88	145	'capacitor' with 'PZT' and 'storage node' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 14:56
S89	1	'capacitor' and 'storage node' same 'MgO' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 14:51
S90	5015	'capacitor' and 'storage node' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 14:59
S91	158	'capacitor' and 'metal oxide' same 'storage node' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 15:50
S92	36	'capacitor' and 'storage node' with 'metal oxide' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:58
S93	0	'PZT' and 'storage node' with 'noble oxide' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 16:10

S94	2	'storage node' with "'ZrO.sub.2'" and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 16:13
S95	0	'storage node' with 'MgO' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 16:14
S96	0	'storage node' with 'CaO' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 16:14
S97	0	'storage node' with "'Y.sub.2O.sub.3'" and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/03 16:15
S98	4	(("6294420") or ("6365517")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/03 16:21
S99	2	("5489548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/03 16:22
S100	568	'thermal expansion coefficient' adj 'silicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/14 07:35
S101	7	'thermal expansion coefficient' adj 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 13:37
S102	0	'thermal expansion coefficient' adj 'Iridium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 13:41
S103	9	'thermal expansion coefficient' adj 'TiN'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 13:41

S10 4	423	(257/303).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 14:33
S10 5	56	'PZT' with 'perpendicular' same 'electrode' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 13:53
S10 6	3	'thermal expansion coefficient' adj 'titanium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 16:00
S10 7	13	'thermal expansion coefficient' with 'titanium dioxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 15:54
S10 8	8	'thermal expansion coefficient' adj 'MgO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 16:02
S10 9	21	'thermal expansion coefficient' adj 'silicon dioxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/04 16:03
S11 0	12	'thermal expansion coefficient' with "CeO. <sub>2</sub> "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/05 08:24
S11 1	296	'thermal expansion coefficient' with 'MgO'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/05 08:24
S11 2	2	"20020102791"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 12:05
S11 3	2	("6414348").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:07

S11 4	2	("5619393").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:08
S11 5	2	("6312988").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/13 12:09
S11 6	1	"5759893".PN.	USPAT	OR	OFF	2003/08/13 12:12
S11 7	1	"5770500".PN.	USPAT	OR	OFF	2003/08/13 12:12
S11 8	1	"5953608".PN.	USPAT	OR	OFF	2003/08/13 12:12
S11 9	1	"6004859".PN.	USPAT	OR	OFF	2003/08/13 12:13
S12 0	1	"6037234".PN.	USPAT	OR	OFF	2003/08/13 12:13
S12 1	1	"6103568".PN.	USPAT	OR	OFF	2003/08/13 12:13
S12 2	1	"6159818".PN.	USPAT	OR	OFF	2003/08/13 12:14
S12 3	1	"6184081".PN.	USPAT	OR	OFF	2003/08/13 12:14
S12 4	59	'PZT' with 'perpendicular' same 'electrode' and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 13:59
S12 5	11	@ad<="20010131" and 'PZT' with '001' and '111' and 'Pt' with '100' and '111'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:02
S12 6	4	'CTE' with 'palladium'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:22
S12 7	7	'CTE' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/14 07:36
S12 8	48	'thermal expansion coefficient' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:18

S12 9	29	'thermal expansion coefficient' with 'Palladium'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:37
S13 0	944	(257/303-305).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 14:58
S13 1	194	(257/311).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/14 07:38
S13 2	2680	(257/295-296).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 15:01
S13 3	1909	(438/253-255).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/13 15:06
S13 4	632	(438/3).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:55
S13 5	2	'thermal expansion coefficient' with 'PZT' with 'silicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/14 07:19
S13 6	886	'CTE' with 'silicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/08/14 07:38
S13 7	2	"20020102791"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 13:54
S13 8	2	"20020028568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 13:55
S13 9	6	("6433380") or ("5619393") or ("6414348").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/28 13:56

S14 0	956	(257/303-305).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:08
S14 1	199	(257/311).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:13
S14 2	1927	(438/253-255).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:17
S14 3	649	(438/3).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:18
S14 4	0	@ad<="20010131" and 'ferroelectric capacitor' and 'storage note' same 'metal' same 'insulating'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:11
S14 5	0	@ad<="20010131" and 'capacitor' and 'storage note' same 'metal' same 'insulating'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 14:14
S14 6	0	@ad<="20010131" and 'capacitor' and 'storage note' same 'metal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:37
S14 7	8	@ad<="20010131" and 'ferroelectric capacitor' and 'storage node' same 'metal' same 'insulating'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:42
S14 8	2	@ad<="20010131" and 'ferroelectric capacitor' and 'buffer structure'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 14:43
S14 9	0	@ad<="20010131" and 'skack capacitor' same 'perovskite' and 'buffer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:13
S15 0	136	@ad<="20010131" and 'capacitor' same 'perovskite' and 'buffer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:13

S15 1	1	@ad<="20010131" and 'stack capacitor' same 'perovskite' and 'buffer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:20
S15 2	0	"02000286396"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:21
S15 3	2	"2000286396"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/28 15:21
S15 4	2	"20020102791"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 11:13
S15 5	2	@ad<="20010131" and 'capacitor' and 'storage note' with 'insulating'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 14:16
S15 6	45	@ad<="20010131" and 'capacitor' with 'ferroelectric' and 'storage node' with 'insulating'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 14:19
S15 7	102	@ad<="20010131" and 'capacitor' with 'ferroelectric' and 'storage node' with 'dielectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 14:38
S15 8	50	@ad<="20010131" and 'capacitor' with 'ferroelectric' same 'storage node' with 'dielectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 15:27
S15 9	32	@ad<="20010131" and 'ferroelectric' and 'barrier' with 'storage node'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/06 15:27
S16 0	7	@ad<="20010131" and 'barrier' with 'storage node' same 'ferroelectric'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:02
S16 1	1	"5554564".PN.	USPAT	OR	OFF	2004/07/06 15:28

S16 2	1	'CTE' adj2 'polysilicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:38
S16 3	11	'CTE' with 'polysilicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:43
S16 4	3	'CTE' with 'ru'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:38
S16 5	73	'thermal expansion coefficient' and 'BST'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:53
S16 6	9	'thermal expansion coefficient' with 'BST'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 08:53
S16 7	61	'thermal expansion coefficient' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:25
S16 8	3	'thermal expansion coefficient' with "Ta. <sub>2</sub> O. <sub>5</sub> "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:26
S16 9	68	'thermal expansion coefficient' with 'polysilicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:49
S17 0	267	'CTE' adj1 'silicon'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:38
S17 1	8	'CTE' with 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/07 09:49
S17 2	2	"20020028568"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:43

S17 3	2	("6774390").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/09 08:44
S17 4	2	"6635561"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:45
S17 5	974	(257/303-305).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:55
S17 6	664	(438/3).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:57
S17 7	206	(257/311).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 08:57
S17 8	1947	(438/253-255).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 09:01
S17 9	4006	(438/396-398).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 09:05
S18 0	1	"5191510".PN.	USPAT	OR	OFF	2004/11/09 09:56
S18 1	2155	(257/306-310).CCLS. and @ad<="20010131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:23
S18 2	1	@ad<="20010131" and 'barrier metal' same 'storage node' same 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:03
S18 3	40	@ad<="20010131" and 'barrier metal' and 'storage node' and 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:32

S18 4	158	@ad<="20010131" and 'diffusion' and 'storage node' and 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:04
S18 5	2	@ad<="20010131" and 'diffusion' same 'storage node' same 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:21
S18 6	1	"5554564".PN.	USPAT	OR	OFF	2004/11/09 10:07
S18 7	121	'thermal expansion coefficient' with 'TiN'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:29
S18 8	34	'thermal expansion coefficient' with 'Titanium oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:35
S18 9	131	'thermal expansion coefficient' with "TiO. <sub>2</sub> "	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:55
S19 0	2	@ad<="20010131" and 'storage node' with 'barrier' same 'PZT'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:22
S19 1	219	(257/306-310).CCLS. and @ad<="20010131" and 'PZT' and 'diffusion'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:24
S19 2	154	'thermal expansion coefficient' with 'platinum'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 11:55